

# STRATEGIC OUTREACH OFFICE

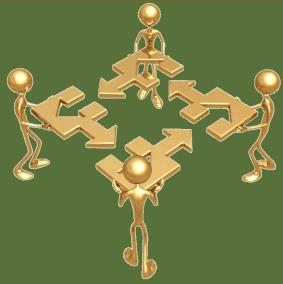
Presented to the

USAMRMC Advanced Planning Briefing for Industry (APBI) and Small Business Conference By

Mr. M. Steve Rountree
Associate Director, USAMRMC

26 April 2011

A trusted partner for leading biomedical research and materiel innovation for global health.



Increasing Understanding of customer / stakeholder needs.

**Exceeding customer / stakeholder expectations.** 





- **►USAMRMC** and Office
  - Organization
- Programs Areas and Functions
- Strategic Partnership Support
  - Role



## **USAMRMC**

### Organization Chart

#### **Deputy**

#### Deputy Commander Special Staff

- Dir, Office of Small Business Programs
- Dir, Med Systems Office, ASAALT
- · Dir, Office of Research Protections · Dir, Plans, Programs, Analysis, &
- Eval · Dir, Quality Management

#### Coregration of Affair Brofficems

- Congressionally Directed Medical Research Programs (CDMRP)
- Telemedicine and Advanced Technology Research Center
- AATRed Forces Medical **Examiner**

Med

National Mus of Health &



**Principal Assistant for** 

**Research and Technology** 

#### **Commanding ★★** General

#### Commanding General Special Staff

- Inspector General
- Internal Review
- Principal Assistant Resp. for Contracting
- Staff Judge Advocate

#### rincipal Assistant for **Acauisition**

- Proi Mgr. Pharmaceutical Systems
- Proj Mgr, Medical Support Systems
- Proj Mgr, HIV Vaccine
- Proj Mgr, Armed Forces Inst of Regenerative Medicine
- Proj Mgr, Hyperbaric Oxygen
- Proj Mgr, Medical Devices
- Proj Mgr, Integrated Clinical Systems
- Proj Mgr, Helicopter Medevac Med Equip Pkg

#### Proj Mgr, USAMRMC Enterprise IM/IT

#### **Chief of Staff**

#### Secretary of the General

#### Staff

- Dir, Materiel
- · Dir, Surety, Safety, & Environment
- Equal Opportunity Advisor
- Protocol Officer
- Public Affairs Officer
- Enlisted Senior Career
- Counselor
- Staff Judge Advocate

#### **Deputy Chiefs of Staff**

- DCS, Personnel (G1)
- DCS, Operations (G3)
- DCS, Logistics (G4)
- DCS, Info Mgmt / Info Tech (G6)
- DCS. Resource Management (G8)

**US Army Aeromedical** Research

**US Army** Institute of Surgical Research (USAARL) (USAISR)

**US Army** Research Institute for Chemical

(USAMRICD

(ITAPIC)

**US Army** Research Institute of Infectious

**US Army** Institute of **Environ**mental

**Walter Reed** Army Institute of Research (WRAIR)

Medical Materiel Development

> Medical Development

**US Army** 

**US Army Medical Materiel** Agency

> Strategic Medical Logistics

**US Army** Medical **Materiel** 

**US Army** Medical Materiel Center, Korea (USAMMCK)

6th Medical Logistics Management Center

**US Army** Medical

Contracting

APR 2011

Medical Research and Technology Laboratories

Dir, Infectious Diseases Res Prog

Dir, Partnership Support Office

Dir. Combat Casualty Care Res Prog

Dir, Military Operational Medicine Res Prog

• Dir, Clinical & Rehabilitative Medicine Res Prog

Dir, Blast Injury Research Program Coordinating

· Joint Trauma Anal & Prev of Inj in Cmbt

Mr. M. Steve Rountree / MCMR-ZCA (301-619-2404) (DSN 343-) / mark.s.rountree@us.army.mil

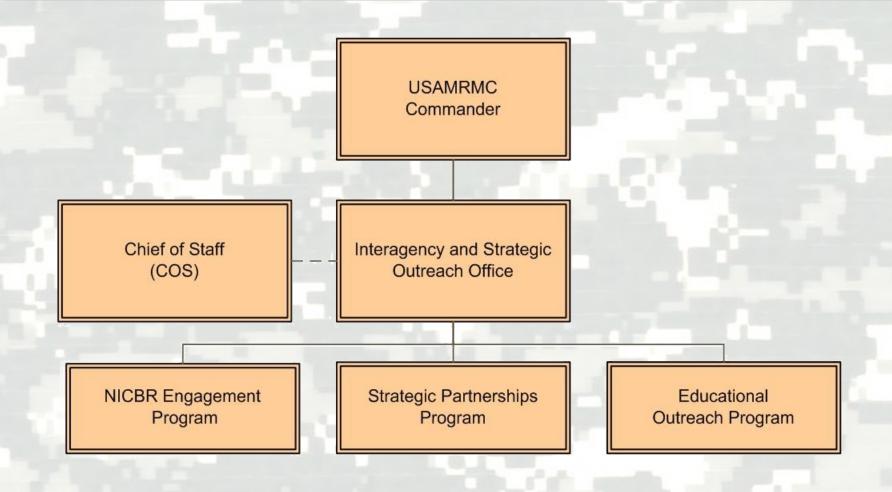
UNCLASSIFIED

Slide 3 of 9

**Operational Medical Logistics** 

Research Acquisition (USAMRÃA)

# Organization







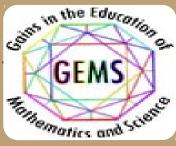


#### agement Program

**EDCOM** interactions with the four Cabinet-level s working in synergy through the National **Confederation for Biological Research (NICBR)** at Fort Detrick, to improve the health of the Nation

## **Partnerships Program**

ulture of consultation, collaboration, and tween USAMRMC and its interagency and partners



#### al Outreach Program

SAMRMC in developing, coordinating and nternal and external "Build the Bench" development and outreach initiatives

## Medical Threats of Interest to USAMRMC

#### **Endemic Disease Threats**

- Parasitic Diseases
- **Bacterial Diseases**
- Viral Diseases

#### Chemical/Biological **Warfare Threats**

- Bacterial Threats
- Viral Threats
- Toxin Threats
- Nerve Agents
- Vesicant Agents
- Blood Agents

#### **Combat Injuries**

- Hemorrhage
- Head Trauma
- Blast Injury

#### Operational Stressors

- Sleep Deprivation
- Traumatic Stress and Situational Stressors
- Physical Work Load
- Cognitive Burden & Operational Complexity

#### **Environmental Hazards**

- Heat and Cold
- Altitude
- Toxic Industrial Chemicals & Materials

#### **Battle Sequelae**

- Loss of limbs
- Loss of vision
- Pain

#### Systems Hazards

- Laser
- Blast
- Biomechanical Insults and Stresses
- Noise

- Loss of tissue



Responsively and responsibly create and deliver medical information and products for the warfighting family.



**Fielded** Medical Knowledge

## CORE -OUTCOMES

**Fielded** Medical **Materiel** 

## **CORE PROGRAMS**

**Medical** Research & **Technology Program** 

(1) Basic Research, (2) Applied Research, and (3) Advanced Technology Development to prove tech-base concepts for medical products (drugs, biologics & devices) and information

#### Medical **Advanced Development Program**

(4) Advanced Component Development & Prototypes and (5) System Development & Demonstration of tech-base concepts or commercial products into FDA-approved war-ready medical products

Medical Strategic & **Operational Logistics Program** 

Acquire, field, distribute, centrally manage, sustain/maintain and dispose of medical products, supplies and equipment from the tech-base, advanced development, or from the commercial sources

SPECIAL PROGRAMS



Congressional Special Interest PrCDMRP®



**Targeted Outcomes** 

# Insertion Opportunities



**Broad Agency Announcement (BAA)** 

http://www.usamraa.army.mil/pages/Baa\_Forms/index.cfm

Office of Small Business Programs (OSBPt)p://www.acq.osd.mil/osbp/sbir/

http://www.mrmc.smallbusopps.army.mil/

DoD Small Business Innovation Research (SIBR) Program

**DoD Small Business Technology Transfer (STTR) Program** 

**New Product and Ideas Submissions** 

http://www.usamraa.army.mil/pages/Products Ideas/index.cfm

MrVendom Pays Zhttps://mmth/edetrick:army.mil/index.cfm?pageid=work:vendor days 2011

## **Contact Information**

Interagency and Strategic Outreach Office

COL Nancy Vause
Director
(301) 619-8557
Nancy.Vause@amedd.ar
my.mil

Mr. M. Steve Rountree
Associate Director
(301) 619-2404
Mark.s.rountree@us.ar
my.mil

The views expressed in this presentation are those of the authors and not necessarily endorsed by the U.S. Army"